ELSEVIER

Journal of Experimental Marine Biology and Ecology
219 (1998) 259–260

JOURNAL OF EXPERIMENTAL MARINE BIOLOGY AND ECOLOGY

Author Index of Volume 219

Bacher, C., *see* Grant, J.
Bacher, C., *see* Fréchette, M.
Bacon, G.S., *see* MacDonald, B.A.
Bacon, G.S., MacDonald, B.A. and Ward, J.E., Physiological responses of infaunal (*Mya arenaria*) and epifaunal (*Placopecten magellanicus*) bivalves to variations in the concentration and quality of suspended particles. I. Feeding activity and selection 105
Bayne, B.L., *see* Hawkins, A.J.S.
Bayne, B.L., The physiology of suspension feeding by bivalve molluscs: an introduction to the Plymouth "TROPHEE" workshop 1
Bougrier, S., *see* Hawkins, A.J.S.
Bougrier, S., Collet, B., Geairon, P., Geffard, O., Héral, M. and Deslous-Paoli, J.M., Respiratory time activity of the Japanese oyster *Crassostrea gigas* (Thunberg) 205

Campbell, D.E., *see* Newell, C.R.
Campbell, D.E. and Newell, C.R., MUSMOD©, a production model for bottom culture of the blue mussel, *Mytilus edulis* L. 171
Collet, B., *see* Bougrier, S.
Cranford, P.J., Emerson, C.W., Hargrave, B.T. and Milligan, T.G., In situ feeding and absorption responses of sea scallops *Placopecten magellanicus* (Gmelin) to storm-induced changes in the quantity and composition of the seston 45

Deslous-Paoli, J.M., *see* Bougrier, S.

Emerson, C.W., *see* Cranford, P.J.

Fréchette, M. and Bacher, C., A modelling study of optimal stocking density of mussel populations kept in experimental tanks 241

Gallagher, S.M., *see* Newell, C.R.
Geairon, P., *see* Bougrier, S.
Geffard, O., *see* Bougrier, S.
Grant, J. and Bacher, C., Comparative models of mussel bioenergetics and their validation at field culture sites 21

Hargrave, B.T., *see* Cranford, P.J.
Hawkins, A.J.S., Bayne, B.L., Bougrier, S., Héral, M., Iglesias, J.I.P., Navarro, E., Smith, R.F.M. and Urrutia, M.B., Some general relationships in comparing the feeding physiology of suspension-feeding bivalve molluscs 87
Héral, M., *see* Bougrier, S.

Héral, M., *see* Hawkins, A.J.S.

Ibarrola, I., *see* Iglesias, J.I.P.
Iglesias, J.I.P., *see* Hawkins, A.J.S.
Iglesias, J.I.P., Urrutia, M.B., Navarro, E. and Ibarrola, I., Measuring feeding and absorption in suspension-feeding bivalves: an appraisal of the biodeposition method 71

MacDonald, B.A., *see* Bacon, G.S.
MacDonald, B.A., Bacon, G.S. and Ward, J.E., Physiological responses of infaunal *(Mya arenaria)* and epifaunal *(Placopecten magellanicus)* bivalves to variations in the concentration and quality of suspended particles. II. Absorption efficiency and scope for growth 127
Milligan, T.G., *see* Cranford, P.J.

Navarro, E., *see* Hawkins, A.J.S.
Navarro, E., *see* Iglesias, J.I.P.
Newell, C.R., *see* Campbell, D.E.
Newell, C.R., Campbell, D.E. and Gallagher, S.M., Development of the mussel aquaculture lease site model MUSMOD©: a field program to calibrate model formulations 143

Scholten, H. and Smaal, A.C., Responses of *Mytilus edulis* L. to varying food concentrations: testing EMMY, an ecophysiological model 217
Smaal, A.C., *see* Scholten, H.
Smith, R.F.M., *see* Hawkins, A.J.S.

Urrutia, M.B., *see* Hawkins, A.J.S.
Urrutia, M.B., *see* Iglesias, J.I.P.

Ward, J.E., *see* Bacon, G.S.
Ward, J.E., *see* MacDonald, B.A.